

## 1998 Annual Report Review

Permittee: <u>Hiawatha Coal Company</u>
Mine Name: <u>Hiawatha Complex</u>
Permit Number: <u>ACT/007/011</u>

Date Report Received April 7, 1999

Assigned Reviewers: Paul Baker, Pete Hess, Dave Darby

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the Mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine folder #6.

Assignments: Inspectors: Review cover sheet, AVS legal/financial, Mine sequence map Hydrologists: Review water monitoring data, Precipitation and climatological data, Non-coal waste Biologists: Review vegetation/revegetation success monitoring, Raptor survey Engineers: Review subsidence monitoring data, Annual impoundment certification, Annual overburden, spoils, refuse, floor, etc.

Section to review	Submitted Yes	No	Findings
Cover sheet	<u>_X</u> _	-	
AVS; Legal/Financial Update	_X_		
Mine Sequence Map		<u>X</u>	There has been no mining except from the slurry ponds in the past few years. The report includes information about fines recovery.
Water Monitoring Data	_X_		Submitted according to monitoring plan
Precipitation & Climatological Data	_X_		Submitted in MRP
Non-Coal Waste report	_X_		Addressed in MRP
Subsidence monitoring data	_X		P.E. Certified by Charles Reynolds. 112 monitoring points are checked. Maximum deflection = -1.46' at point 409

Annual Impoundment Certification	<u>X</u>	all poind certifications P.E.verified. No hazards noted/ ponds 003, 004, 006, 007 need cleaning in spring of 99.
Annual Overburden, Spoil, Refuse, Floor, etc.	<u>X</u>	Refuse pile #1 inactive. No fires, hazards or signs of instability reported. P.E. cerigication OK.
Vegetation data	X_	No information required.
Revegetation Success monitoring	<u>X</u>	No information required.
Raptor survey	X	No information required.
Other information	_X	Submitted sedimentation and slurry pond certification.

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## 1998 Annual Report Review

Permittee:	Hiawatha	Coal C	ompany,	Inc.
Mine Name:	Hawatha			
Permit Number:	ACT	100710	/// , ,	
Date Report Re	eceived 4/	7/99 510	1 4/12/99	PFO-DOGM
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Assigned Reviewers: Peter Hess, Engineer

	Section to review	Submitted Yes	No	Findings	
	Cover sheet				
	AVS; Legal/Financial Update				
	Mine Sequence Map				
	Water Monitoring Data				
	Precipitation & Climatological Data				
	Non-Coal Waste				
_	Subsidence monitoring data	*		12 montains points are the Maximum differtion = -1.46 a	to point 409
	Annual Impoundment Certification	*		No hangards moted / Ponde 003,000,000,000,000,000,000,000,000,000	6, ed. 06,007
	Annual Overburden, Spoil, Refuse, Floor, etc.	*		Refuse pile #1 invoctive No fires, hazards, or signs of instability seported. P.E. certif	cention OK.
	Vegetation data				
	Revegetation Success monitoring				







## Hiawatha Coal Company

P.O. Box 1202 Huntington, UT 84528 (435) 637-1778 FAX (435) 637-1378

March 29, 1999

Coal Program
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

To Whom It May Concern,

ACT/007/01/ #4

Re: <u>Annual Report, 1998, Hiawatha Coal Company, Hiawatha Complex, ACT/007/011, Carbon County, Utah</u>

Enclosed is the Annual Report for 1998 for the Hiawatha Complex

If you have any questions, please call me at (435) 637-1778.

Sincerely,

Elliot Finley

President

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